

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Borran et al.

Title: METHOD AND APPARATUS TO ESTABLISH  
CONSTELLATIONS FOR IMPERFECT CHANNEL STATE  
INFORMATION AT A RECEIVER

Appl. No.: 10/523,167

Filing Date: 03/10/2006

Examiner: Kevin Michael Burd

Art Unit: 2611

Confirmation Number: 8220

**AMENDMENT TRANSMITTAL**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ ] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

[ ] Assertion of Small Entity status is enclosed.

[ X ] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	25	-	28	=	0	x	\$52.00	=	\$0.00

Independent Claims:	7	-	7	=	0	x	\$220.00	=	\$0.00
First presentation of any Multiple Dependent Claims:						+	\$390.00	=	\$0.00
CLAIMS FEE TOTAL									= \$0.00

☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

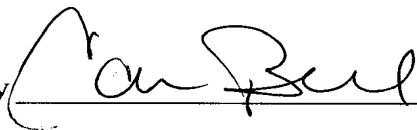
<input type="checkbox"/>	Extension for response filed within the first month:	\$130.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the second month:	\$490.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the third month:	\$1,110.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the fourth month:	\$1,730.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the fifth month:	\$2,350.00	\$0.00
EXTENSION FEE TOTAL:			\$0.00
<input type="checkbox"/>	Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$140.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:			\$0.00
<input type="checkbox"/>	Small Entity Fees Apply (subtract ½ of above):		\$0.00
Extension Fees Previously Paid:			\$0.00
TOTAL FEE:			\$0.00

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date September 8, 2009

By 

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Customer Number: 23524  
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